

TOP SECRET**PRIORITY**
OUT56458

TOP SECRET 171803Z

1065 AUG 17 18 14Z

PRIORITY [] 5227

IDEALIST

ATTN []

SUBJ EVALUATION OF MISSION GT 152-65

25X1

25X1

1. MISSION GT 152-65 WAS FLOWN ON 22 JUNE 1965. PROCESSING WAS ACCOMPLISHED BY EASTMAN KODAK.

2. ORIGINAL NEGATIVE:

THE RESOLUTION IS GOOD AND EXPOSURE WAS FAIR TO GOOD. EDWARDS 17 AUG 1965
AIR FORCE BASE WAS OVEREXPOSED, THEREFORE LIMITING THE VISUAL RESOLUTION ON MOST TARGETS. GROUND RESOLUTION ON SOME TARGETS IS

3. AFT-LOOKING CAMERA:

RAIL SCRATCHES ARE PRESENT ON BOTH EDGES OF THE NEGATIVE. FRAMES 3 THROUGH 42 ARE FOGGED ALONG THE BINARY EDGE EXTENDING INTO THE FORMAT. FROM FRAME 43 THE FOG DIMINISHES INTO A FINE LINE THAT EXTENDS THROUGH APPROXIMATELY THE NEXT 200 FRAMES, THEN DISAPPEARS. BANDING IS APPARENT IN THE BONUS AREA THROUGHOUT THE MISSION. THE FRAME COUNTER WAS FUNCTIONING IMPROPERLY, STOPPING BETWEEN NUMBERS. THE DATA BLOCK IS SMEARED INTERMITTENTLY THROUGHOUT THE MISSION. THE CAMERA NUMBER WAS NOT RECORDED.

COPIES RECEIVED		
Cy No.	Office	Act.
1	FM	
2	DS	25X1
	ADAM	
	ADAM	
	ADAM	
	ADAM	
	ADAM	
	ADAM	
34	TD	
	PID	
	PAG	
	DIAAX-4	
	SPAD	
	NSA-LO	
	DIA-AP	

4. FILM FROM THE FORWARD LOOKING CAMERA WAS NOT AVAILABLE FOR EVALUATION.

5. NOTE: THE DELTA III OPERATION AND MAINTENANCE INSTRUCTION

TOP SECRET

25X1

-2-

MANUAL (FIG. 1-1) INDICATES THAT THE MASTER CAMERA IS THE AFT
LOOKING CAMERA AND HAS THE ODD SERIAL NUMBER. THIS IS CONTRARY
TO OTHER OPERATIONAL SYSTEMS. IT IS REQUESTED THAT CONSIDERATION
BE GIVEN TO MODIFYING THE IDENTIFICATION OF THE CAMERAS BY REFERRING
TO THEIR LOOK ANGLE IRRESPECTIVE OF THEIR LOCATION IN THE VEHICLE
OR MASTER/SLAVE RELATIONSHIP.

T O P S E C R E T

--END OF MESSAGE--

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